

AMENDMENTS TO THE SPECIFICATION

IN THE SPECIFICATION

Please insert the following two paragraphs just after the first paragraph of page 6, which starts on line 1 of page 6:

-- FIG. 8 is a block diagram of a first example demodulation circuit which can be used in the embodiment of the present invention illustrated in FIG. 1.

FIG. 9 is a block diagram of a second example demodulation circuit which can be used in the embodiment of the present invention illustrated in FIG. 1. --

IN THE DRAWINGS

Please enter a substitute set of drawings, which are enclosed with this amendment. New FIGS. 8 and 9 are added, which show example demodulation circuits. FIGS. 1-7 have already been entered, and "replacement sheets" are enclosed herewith.